PTO/SB/24A (09-04) (AW 10/2004)
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#### Application Number: 10/812,122 PETITION FOR EXPRESS ABANDONMENT TO AVOID Filing Date: March 29, 2004 PUBLICATION UNDER 37 CFR 1.138(c) First Named Inventor: Takuma Asari et al. Fax the petition directly to the Pre-Grant Publication Division at (703) 305-8568 Art Unit: 2655 or Mail the petition to: Mail Stop Express Abandonment Examiner Name: To Be Assigned Commissioner for Patents P.O. Box 1450 Attorney Docket Number: MATB-403US Alexandria, VA 22313-1450

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Petition for	Expr	ess Abandonment to A	void Publication unde	er 37 CFR 1.13	8(c)		
I here	I hereby petition to expressly abandon the above-identified application to avoid publication.						
Petit	ion F	ee - must be filed with p	petition to avoid delays in	n recognizing th	e petition.		
а. [	] Th	ne Director is hereby auth Deposit Account No	horized to charge the pe I have enclosed a	tition fee under duplicate copy ()	37 CFR 1.17(h) %		
b. 🗀	] Ch	eck in the amount of \$_	is enclosed.		AUG 3 1 2005		
c. 🗵	] Pa	yment by credit card (Fo	rm PTO-2038 is enclose	ed).	AOG 0 1 2003		
			·	P	G PUB DIVISION		
a petition	under	), section 711.01. In add 37 CFR 1.138(c) is reconstruction (e.g., managed) applicant.	ognized and acted on by	the Pre-Grant	Publication Division in		
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	LJ		the entire interest. See ' CFR 3.73(b) is enclosed		B/96)		
	$\boxtimes$	attorney or agent of re	ecord. Registration Num	iber 31,549			
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		Signature	RECEIVED USPTO-PG PUBS		Pate		
		Kenneth N. Nigon	AUG-2 0 2005	(610)4	07-0700		
	7	Typed or Printed Name	Audres () Zuug		ne number		
laka, Cianabana	-4 -11 -4						
orms if more than	orali d one și	ne inventors or assignees of rec gnature is required. See below	ora or the entire interest of the	ir representative(s)	are required. Submit multiple		
Total of	forms	are submitted.					

This collection of information is required by 37 CFR 1.138(c). The information is required to obtain or retain a bonefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tredemark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Express Abandonment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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Fax: 610-530-8200

# EAVOR LEINGEIN UKSERATENIE & TRADEMARK OFFICE

DATE: August :	30, 2005 TIM	1E:	
то:	Pre-Grant Publication Division	FAX NO.:	1-703-305-8568
FROM:	Kenneth N. Nigon	ADMIN. ASST.:	Tonya M. Berger
APPLN, NO.:	10/812,122	ATTY. DOCKET NO.;	MATB-403US
TITLE OF APPLN.:	CONFIGURABLE TWO DIMENSIO	NAL AND THREE DIMENSIO	DNAL ELECTRICAL PACKAGING
FILING DATE:	03/29/2004	ART UNIT:	2655
FIRST INVENTOR:	Takuma Asari et al.	CONF. NO.:	1544
TITLE OF DOCUME	NT (and List of Attachments	s): Transmittal, Petition	n For Express Abandonment
to Avoid Publication, Pe	etition Fee Transmittal in duplicate	e, PTO-2038	

Total Number of Pages: 6 (including this form)

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TRANSMITTAL FORM			Application Nu						
				Filing Date	, N	Merch 29, 2004			
				First Named In	nventor T.	akuma A	sari et al.		
(to be used for all correspondence after initial filling			u tuing)		Art Unit	20	555		
ļ						Examiner Nan	ne T	o Be Assi	igned
	Total	Number o	f Pages in This Submissi	on 5		Attorney Dock	et No. M	ATB-403	sus
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	Extension of Time Request		Power of Attorney, Revocation, Change of Correspondence Address			Proprietary Information			
Express Abandonment Request		l — [		at Disclaimer			Status Letter  Other Endosure(s) (please		
	Informati	on Disclo	sure Statement	l 🗆 i	Reque	st for Refund		1 -	identify below):
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Response to Missing Parts under 37 CFR 1.52 or 1,53									
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Printed Name Kermeth N, Nigon									
Date August 30, 2005				Red	gistration No	. 3	1,549		
CERTIFICATE OF TRANSMISSION / MAILING  I hereby certify that this correspondence is being facelimle transmitted to the USPTO or deposited with the United States Postal Service with sufficient									
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Signatu	re		YOUNDY	MR	D/O	CQ1			
Typed or Printed Name Tonya M. Berger				<u>ک</u>		Date	August 30, 2005		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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### PETITION FEE Under 37 CFR 1.17(f), (g) & (h) TRANSMITTAL

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/812,122
Filing Date	March 29, 2004
First Named Inventor	Takuma Asari
Art Unit	2655
Examiner Name	To Be Assigned
Attorney Docket Number	MATB-403US

Enclosed is a petition filed under 37 CFR 1.17(h) that requir	res a processing fee (37 CFR 1.17(f),
(g), or (h)). Payment of \$ 130 is enclosed.	
This form should be included with the above-mentioned petition and faxed or mailed (e.g., Mail Stop Petition), if applicable. For transmittal of processing fees under 37 C	to the Office using the appropriate Mall Stop FR 1.17(i), see form PTO/SB/17i.
Payment of Fees (small entity amounts are NOT available for the petition fees	•
The Commissioner is hereby authorized to charge the following fees to	
petition fee under 37 CFR 1.17(f), (g) or (h) any defici Enclose a duplicative copy of this form for fee processing.	ency of fees and credit of any overpayments
Check in the amount of \$ is enclosed.	
Payment by credit card (Form PTO-2038 or equivalent enclosed). Do n	ot provide credit card information on this form
Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462 For petitions filed under: § 1.53(e) - to accord a filing date. § 1.57(a) - to accord a filing date. § 1.182 - for decision on a question not specifically provided for. § 1.183 - to suspend the rules. § 1.378(e) - for reconsideration of decision on petition refusing to accept delayed payment of mail § 1.741(b) - to accord a filing date to an application under § 1.740 for extension of a patient term.	ntenance fee in an expired patent.
Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463  For petitions filed under:  § 1.12 - for access to an assignment record.  § 1.14 - for access to an application,  § 1.47 - for filing by other than all the inventors or a person not the inventor.  § 1.59 - for expungement of information.  § 1.103(a) - to suspend action in an application.  § 1.136(b) - for review of a request for extension of time when the provisions of section 1.136(a) at § 1.295 - for review of refusal to publish a statutory invention registration.  § 1.377 - for review of decision refusing to accept and record payment of a maintenance fee filed § 1.650(c) - for patent owner requests for extension of time in expanse reexamination proceedings § 1.956 - for patent owner requests for extension of time in interpartes reexamination proceedings § 5.12 - for expedited handling of a foreign filing license.  § 5.15 - for retroactive license.	the date the notice of intent to publish issued, prior to expiration of a patent.
Petition Fees under 37 CFR 1.17(h); Fee \$130 Fee Code 1464 For petitions filed under: § 1.19(g) - to request documents in a form other than that provided in this part. § 1.84 - for excepting color drawings or photographs, § 1.91 - for entry of a model or exhibit. § 1.102(d) - to make an application special. § 1.138(c) - to expressly abandon an application to avoid publication. § 1.313 - to withdraw an application from Issue, § 1.314 - to defer issuance of a patent.	
11/1	August 30, 2005
Signature	Date
Kenneth N. Nigon	31,549
Typed or printed name	Registration No., if applicable

This collection of information is required by 97 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officor, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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#### PETITION FEE Under 37 CFR 1.17(f), (g) & (h) TRANSMITTAL

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/812,122	
Filing Date	March 29, 2004	
First Named Inventor	Takuma Asari	,
Art Unit	2655	
Examiner Name	To Be Assigned	
Attorney Docket Number	MATB-403US	

	Enclosed is a petition filed under 37 CFR 1.17(h) that requires a processing fee (37 CFR 1.17(f),					
(	(g), or (h)). Payment of \$ 130 is enclosed.					
	This form should be included with the above-mentioned petition and faxed or mailed to the Office using the appropriate Mail Stop					
(	(e.g., Mail Stop Petition), if applicable. For transmittal of processing fees under 37 CFR 1.17(i), see form PTO/SB/17i,					
1	Payment of Fees (small entity amounts are NOT available for the petition fees)					
	The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 18-0350					
	petition fee under 37 CFR 1.17(f), (g) or (h) any deficiency of fees and credit of any overpayments					
	Enclose a duplicative copy of this form for fee processing.					
	Check in the amount of \$ is enclosed.					
	Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form					
	Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462					
	Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462 For petitions filed under.					
1	§ 1.53(e) - to accord a filing date.					
	§ 1.57(a) - to secord a filing date. § 1.182 - for decision on a question not specifically provided for.					
	§ 1.183 - to suspend the rules.					
}	§ 1.378(e) - for reconsideration of decision on petition refusing to accept delayed payment of maintenance fee in an expired patent.					
Ŀ	§ 1.741(b) - to accord a filing date to an application under § 1.740 for extension of a patent term.					
	Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463					
ı	For petitions filed under.					
	§ 1.12 • for access to an assignment record.					
	§ 1.14 - for access to an application, § 1.47 - for filing by other than all the inventors or a person not the inventor,					
1	§ 1.59 - for expungement of information.					
	§ 1.103(a) - to suspend action in an application. § 1.136(b) - for review of a request for extension of time when the provisions of section 1,135(a) are not available.					
3	§ 1.136(b) - for review of a request for extension of time when the provisions of section 1,136(a) are not available.  § 1.295 - for review of refusal to publish a statutory invention registration.					
5	§ 1.296 - to withdraw a request for publication of a statutory invention registration filed on or after the date the notice of intent to publish issued.					
8	§ 1.377 • for review of decision refusing to accept and record payment of a maintenance fee filed prior to expiration of a patent. § 1.550(c) • for patent owner requests for extension of time in expanse reexamination proceedings.					
5	§ 1.956 - for patent owner requests for extension of time in inter partes reexamination proceedings.					
	§ 5.12 - for expedited handling of a foreign filing license. § 5.15 - for changing the scope of a license.					
	\$ 5.25 - for retroactive license.					
<u> </u>	·					
	Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464					
	for petitions filed under:					
	§ 1.19(g) - to request documents in a form other than that provided in this part. § 1.84 - for accepting color drawings or photographs.					
5	1.91 - for entry of a model or exhibit.					
	3 1.102(d) - to make an application special. 3 1.138(c) - to expressly abandon an application to avoid publication.					
	1.313 - to withdraw an application from issue.					
5	1.314 - to defer issuance of a patent					
	August 30, 2005					
	Signature Date					
	Kenneth N. Nigon 31.549					
	Typed or printed name Registration No., if applicable					

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1,11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.